

FIG. 1

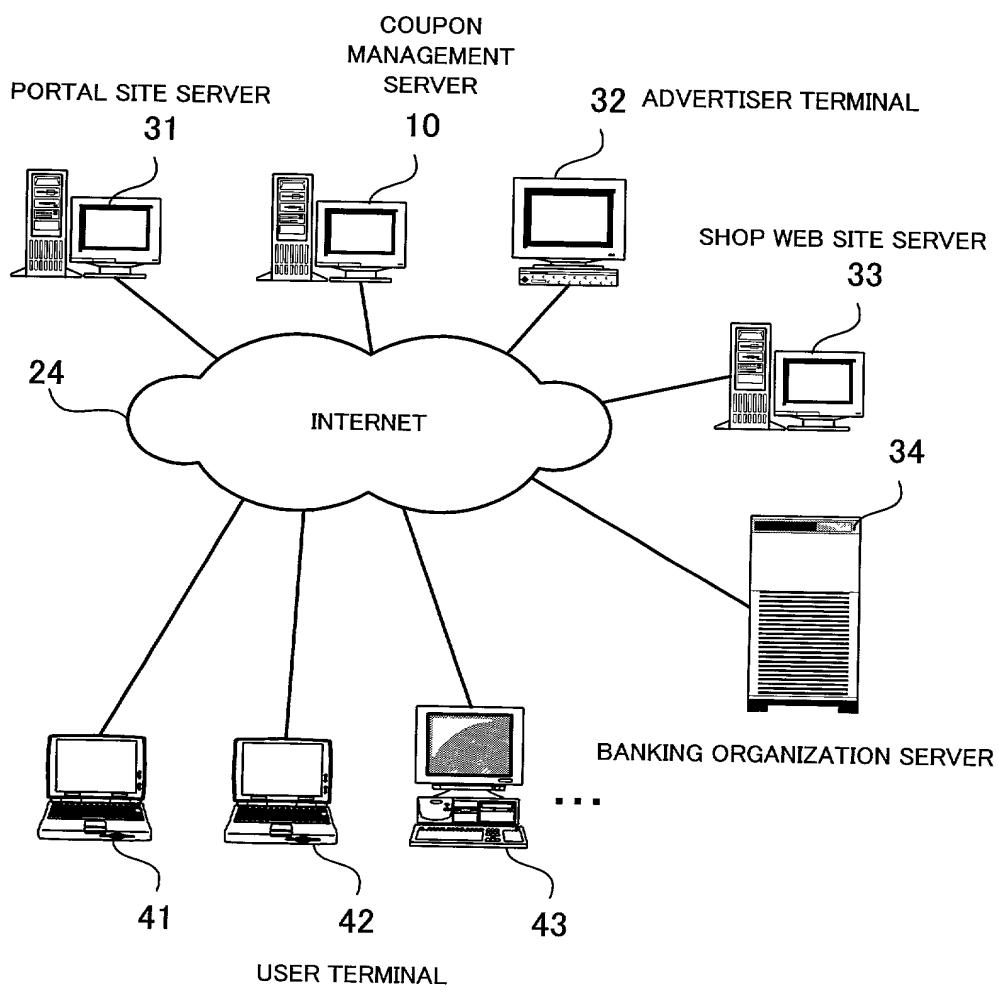


FIG. 2

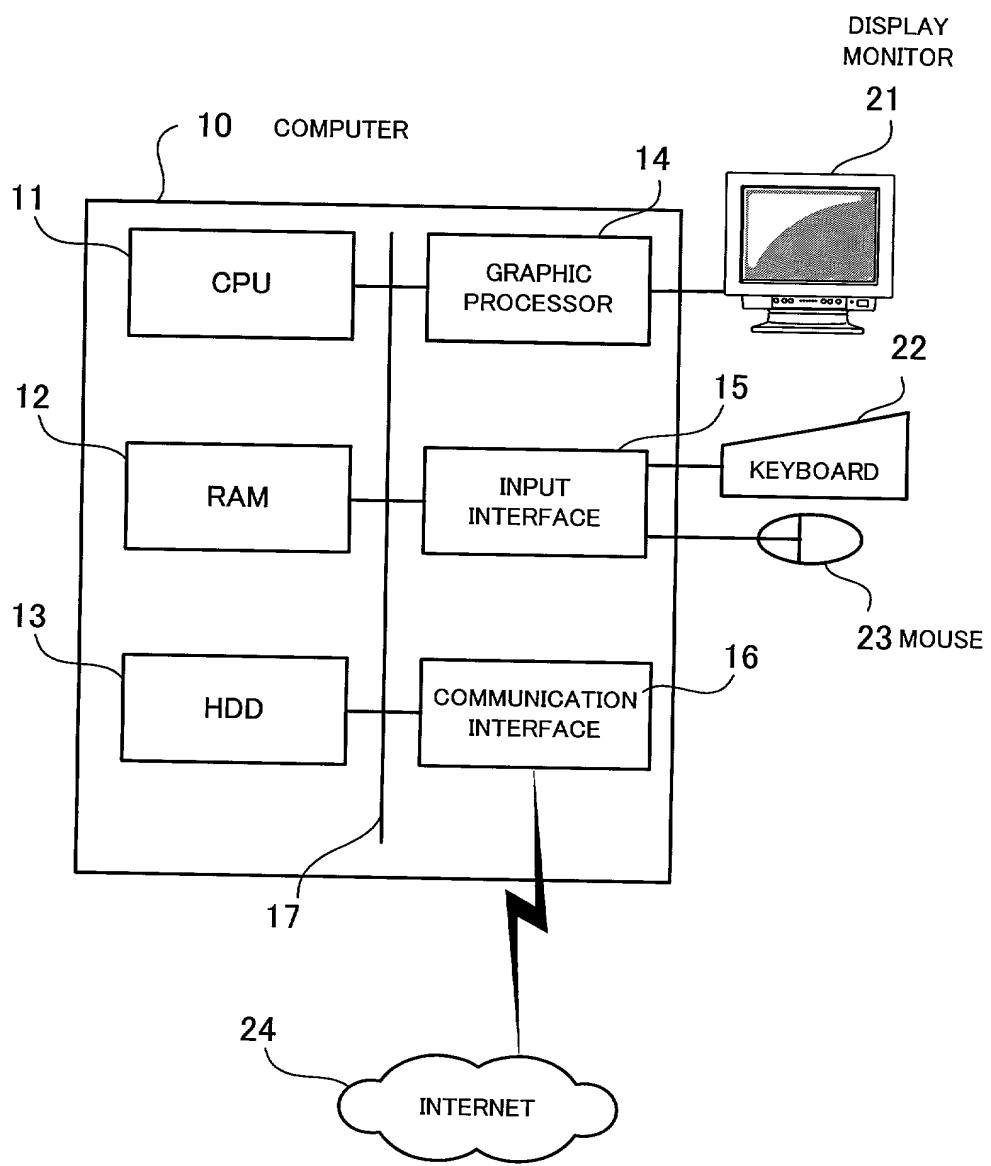
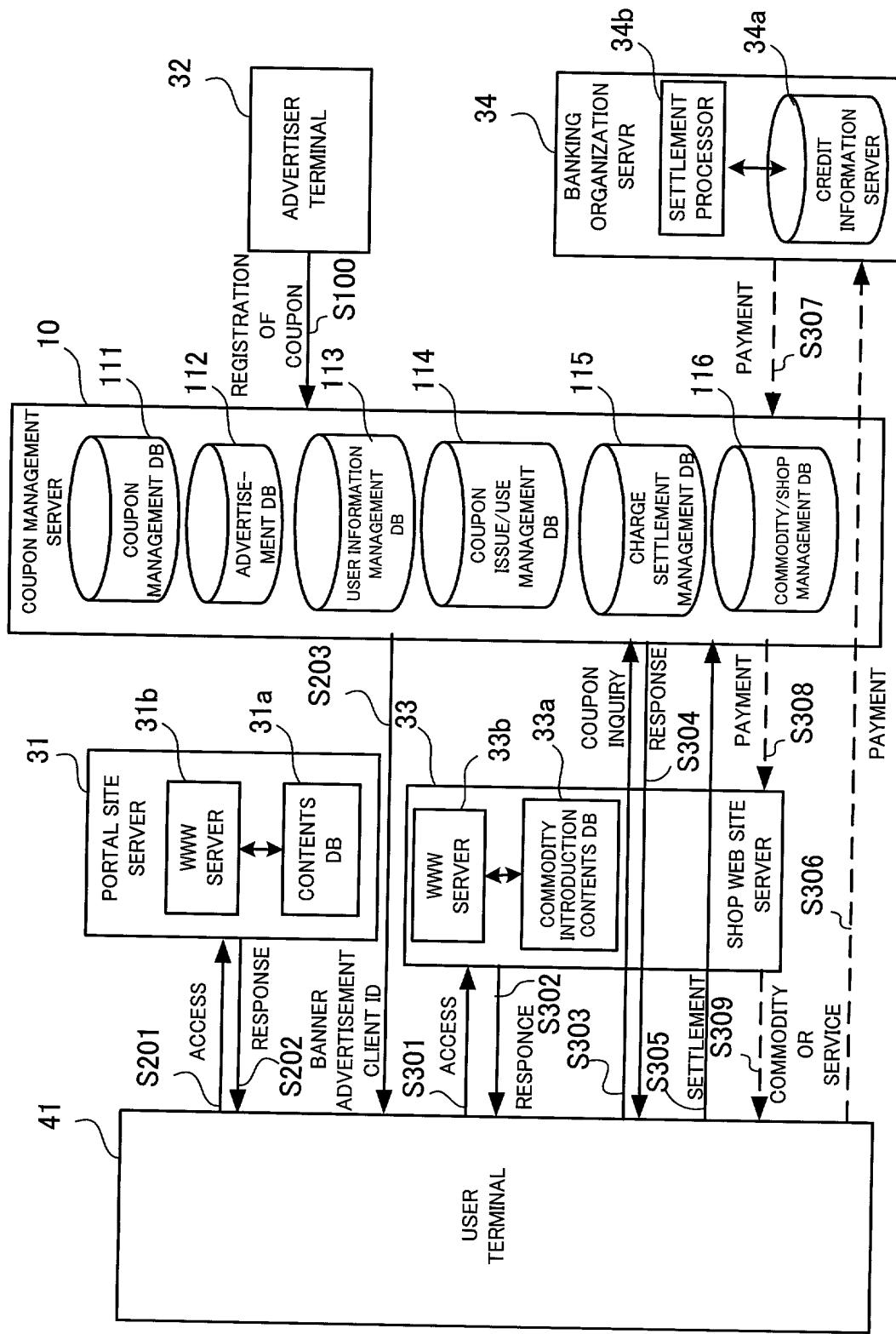


FIG. 3

FIG. 4



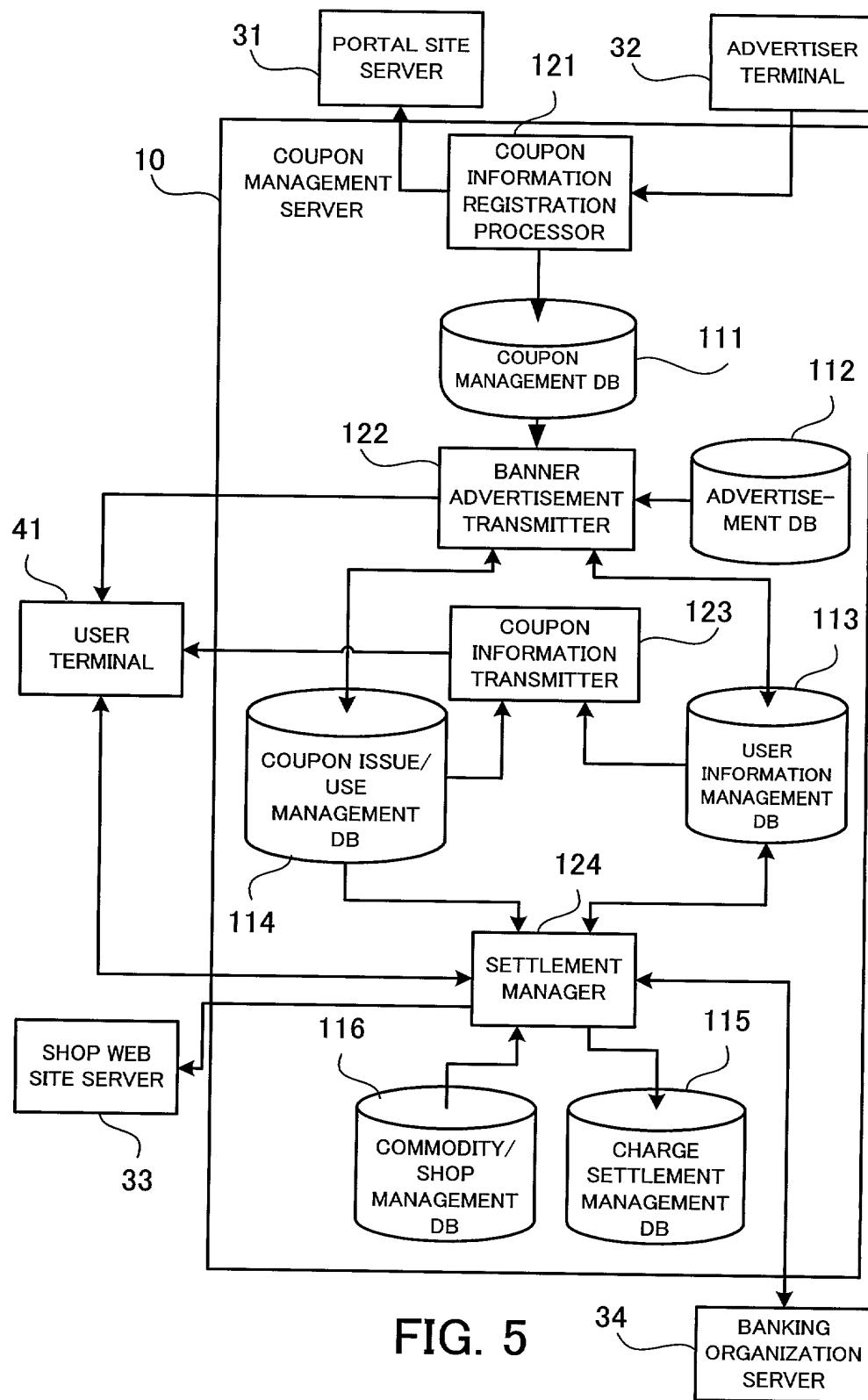


FIG. 5

111 COUPON
MANAGEMENT DB

111a COUPON INFORMATION
TABLE

COUPON ID	SHOP ID	COMMODITY CODE	COMMODITY NAME	DISCOUNT TYPE	DISCOUNT RATE	DISCOUNT AMOUNT	UPPER LIMIT NUMBER	EFFECTIVE PERIOD
301	401	1	SPORT CAR	AMOUNT		20000 YEN	10	~2001/03
302	402	1	SNACK	DISCOUNT RATE	10%		999999	~2001/12
303	403	1	CUP OF GLASS	CONDITION TYPE			999999	2001/04~2001/12
:	:	:	:				:	:

111b DISCOUNT CONDITION TABLE

COUPON ID	CONDITION	DISCOUNT TYPE	DISCOUNT RATE	DISCOUNT AMOUNT
303	AMOUNT OF MONEY TO PURCHASE COMMODITIES SHOULD BE 10000 YEN OR MORE	DISCOUNT RATE	10%	
303	CONSUMER SHOULD ALSO HAVE COUPON ID 301	DISCOUNT RATE	15%	
:	:			:

FIG. 6

112 ADVERTISEMENT DB

112a ADVERTISER TABLE

ADVERTISER ID	ADVERTISER NAME
201	A AUTOMOBILE
202	B BEER
203	C FLORIST
⋮	⋮

112b ADVERTISEMENT INFORMATION TABLE

ADVERTISEMENT TYPE ID	ADVERTISER ID	COUPON ID	ADVERTISEMENT URL
101	201	301	http://www.xxx.com/101.gif
102	202	302	http://www.xxx.com/102.gif
103	202	303	http://www.xxx.com/102.gif
104	203	303	http://www.xxx.com/104.gif
⋮	⋮	⋮	⋮

112c GRAPHIC DATA

NEW SPORTS CAR SALES STARTED
A AUTOMOBILE

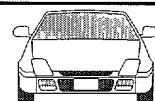


FIG. 7

113 USER INFORMATION
MANAGEMENT DB

113a USER INFORMATION
MANAGEMENT TABLE

CUSTOMER ID	NAME	CONTACT PLACE	SETTLEMENT MEANS
501	TARO G-DA	..., OX WARD, TOKYO	I CARD...
502	JIRO H-MURA	...△ CITY, KANAGAWA	J BANK...
503			
...

FIG. 8

114a ISSUED COUPON MANAGEMENT TABLE

CUSTOMER ID	COUPON ID	ADVERTISE-MENT TYPE ID	DATE OF ISSUE	EXPIRY DATE	EFFECTIVE FLAG	DATE OF USE
501	301	101	DECEMBER 1	JANUARY 1	EFFECTIVE	
502	301	101	DECEMBER 5	JANUARY 5	EFFECTIVE	
502	303	103	DECEMBER 5	DECEMBER 12	USED	DECEMBER 10
:	:	:	:	:	:	:

FIG. 9

FIG.10

115a CHARGE SETTLEMENT MANAGEMENT TABLE					
CUSTOMER ID	SHOP ID	COMMODITY CODE	CHARGED AMOUNT	CHARGED DATE	REMITTANCE FLAG
502	403	1	850	DECEMBER 10	REMITTED
:	:	:	:	:	:

115 CHARGE SETTLEMENT MANAGEMENT DB

116 COMMODITY/SHOP
MANAGEMENT DB

116a SHOP INFORMATION
TABLE

SHOP ID	SHOP NAME	REMITTANCE DESTINATION
401	A AUTOMOBILE	D BANK, SAVING ACCOUNT 1234567
402	E CONFECTIONERY	:
403	F TABLEWARE	:
⋮	⋮	⋮

116b COMMODITY
INFORMATION TABLE

SHOP ID	COMMODITY CODE	COMMODITY NAME	PRICE
401	1	SPORTS CAR	2 MILLION YEN
401	2	OFF-ROAD CAR	2.5 MILLION YEN
⋮	⋮	⋮	⋮
403	1	CUP OF GLASS	1000 YEN
⋮	⋮	⋮	⋮

FIG.11

FLOW: ADVERTISEMENT REGISTRATION

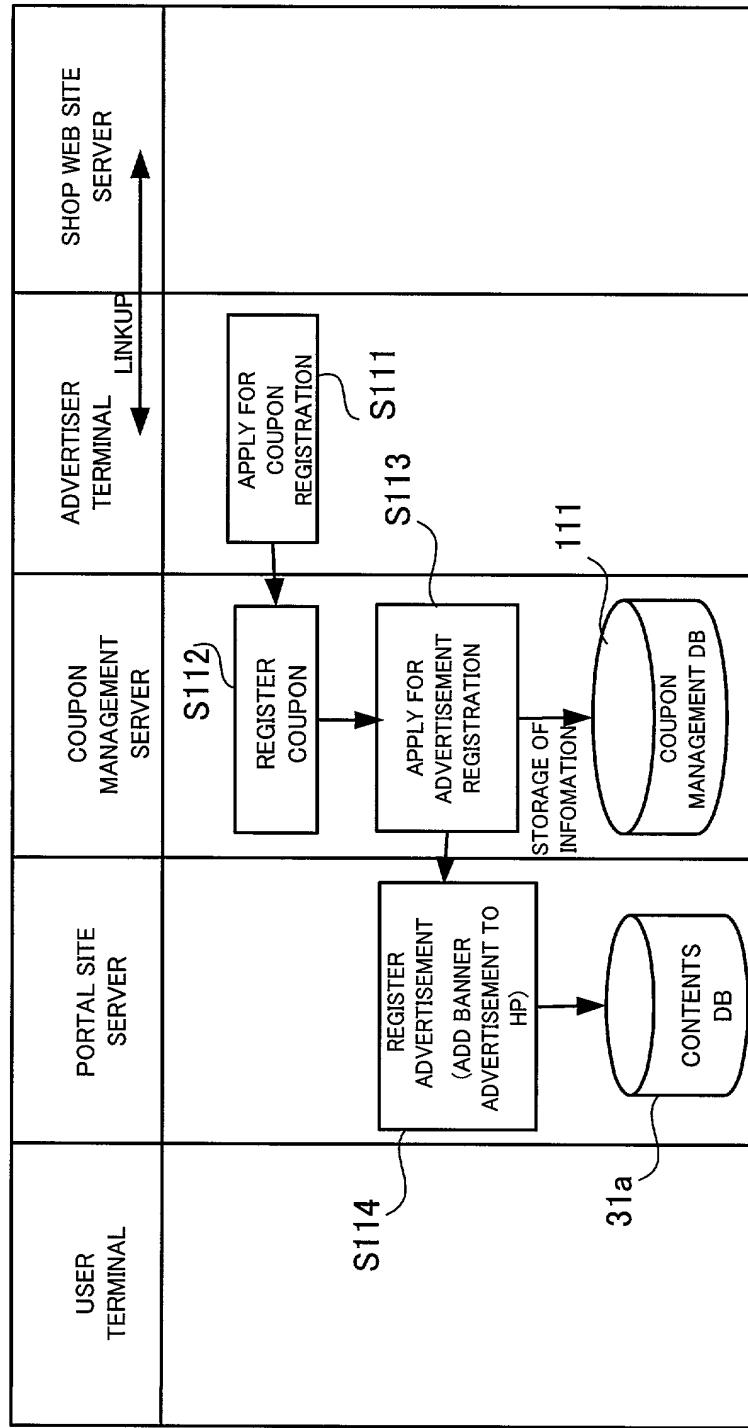
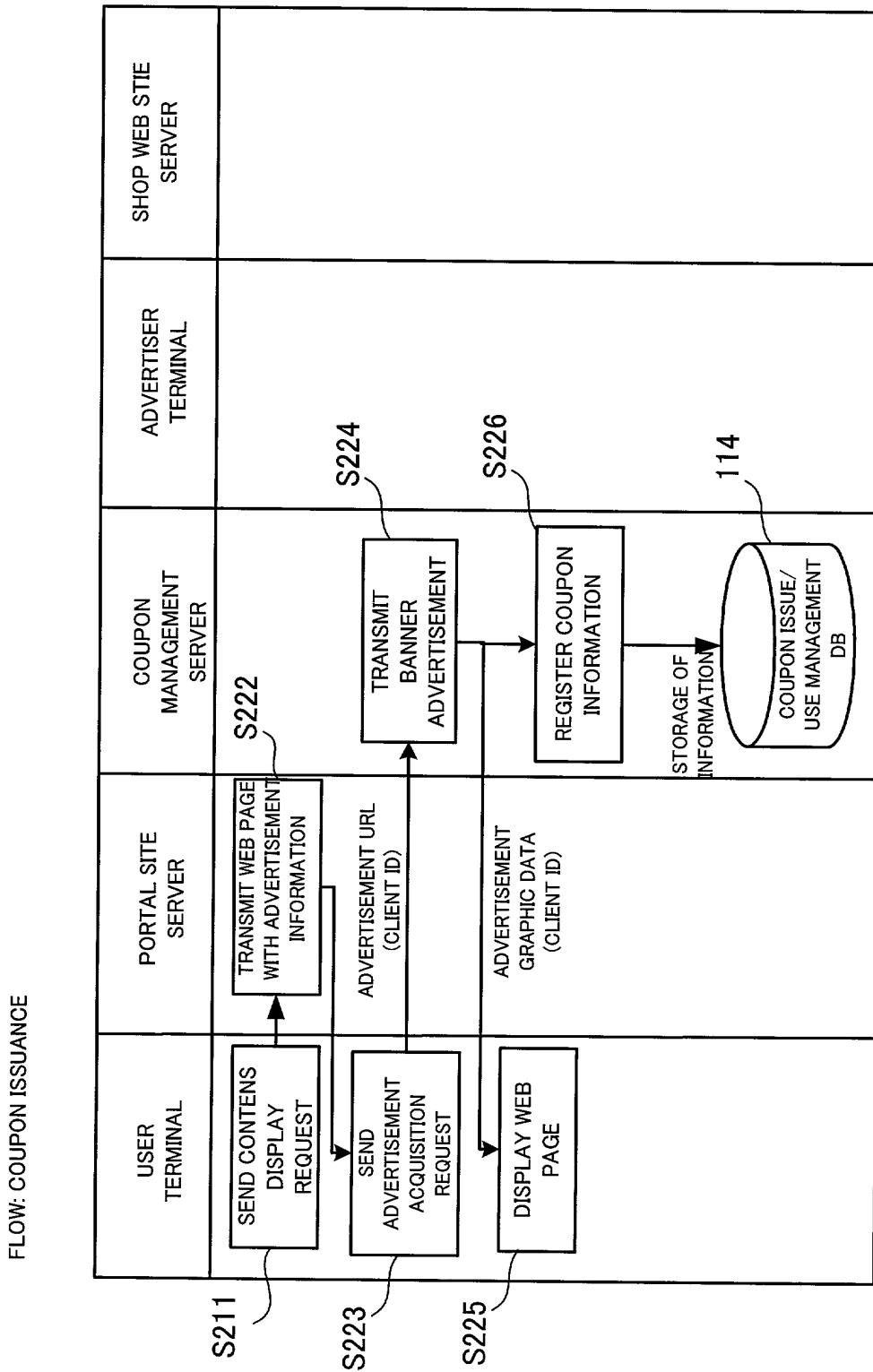


FIG. 12

FIG.13



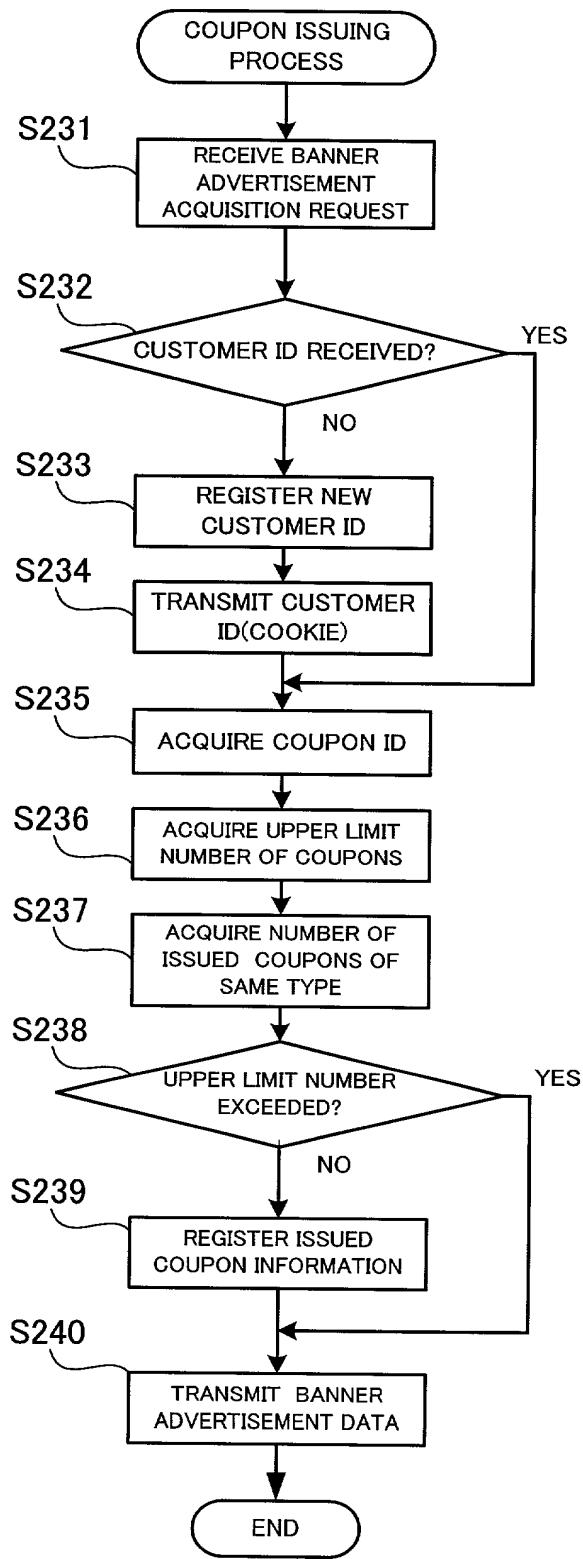


FIG.14

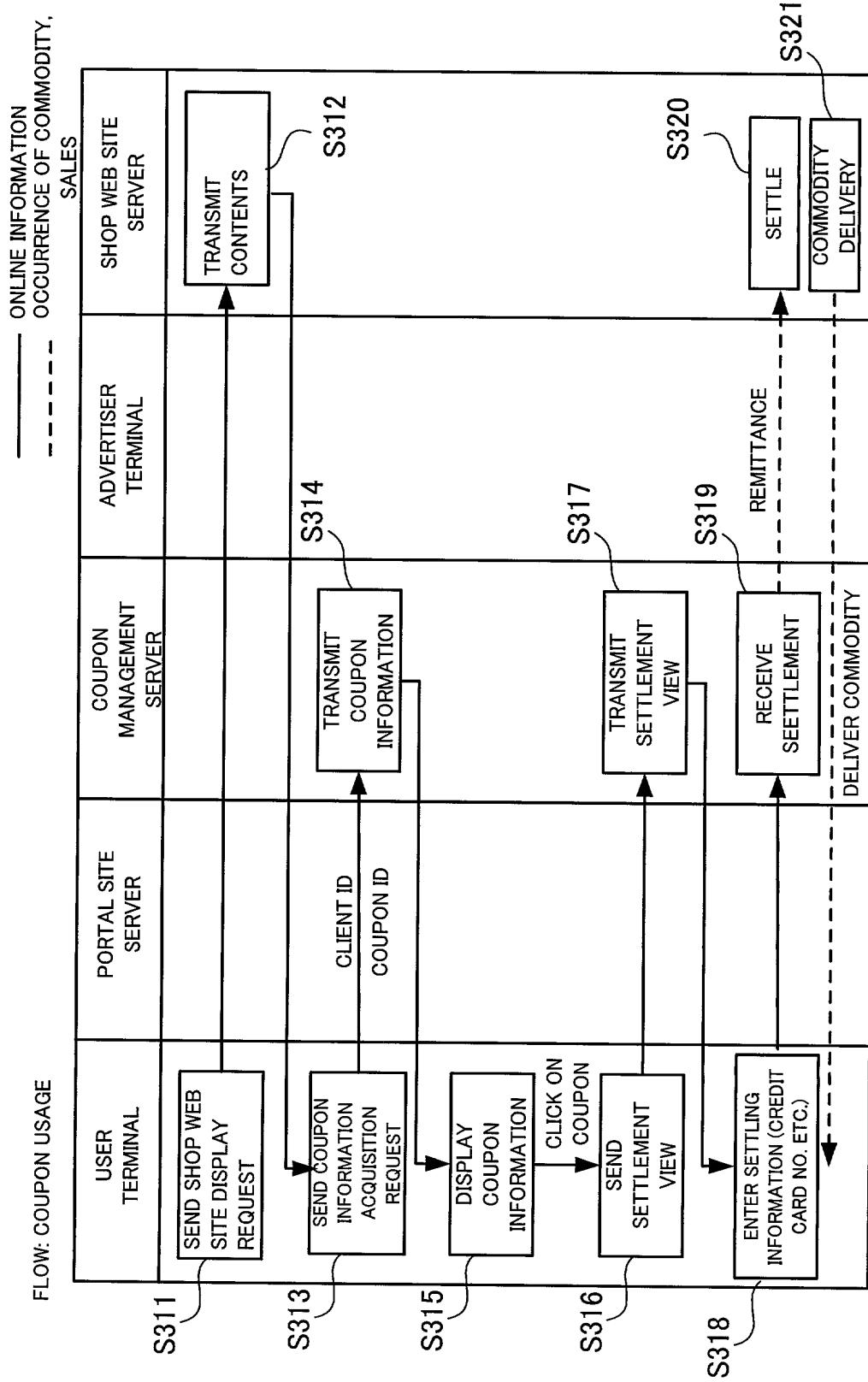


FIG. 15

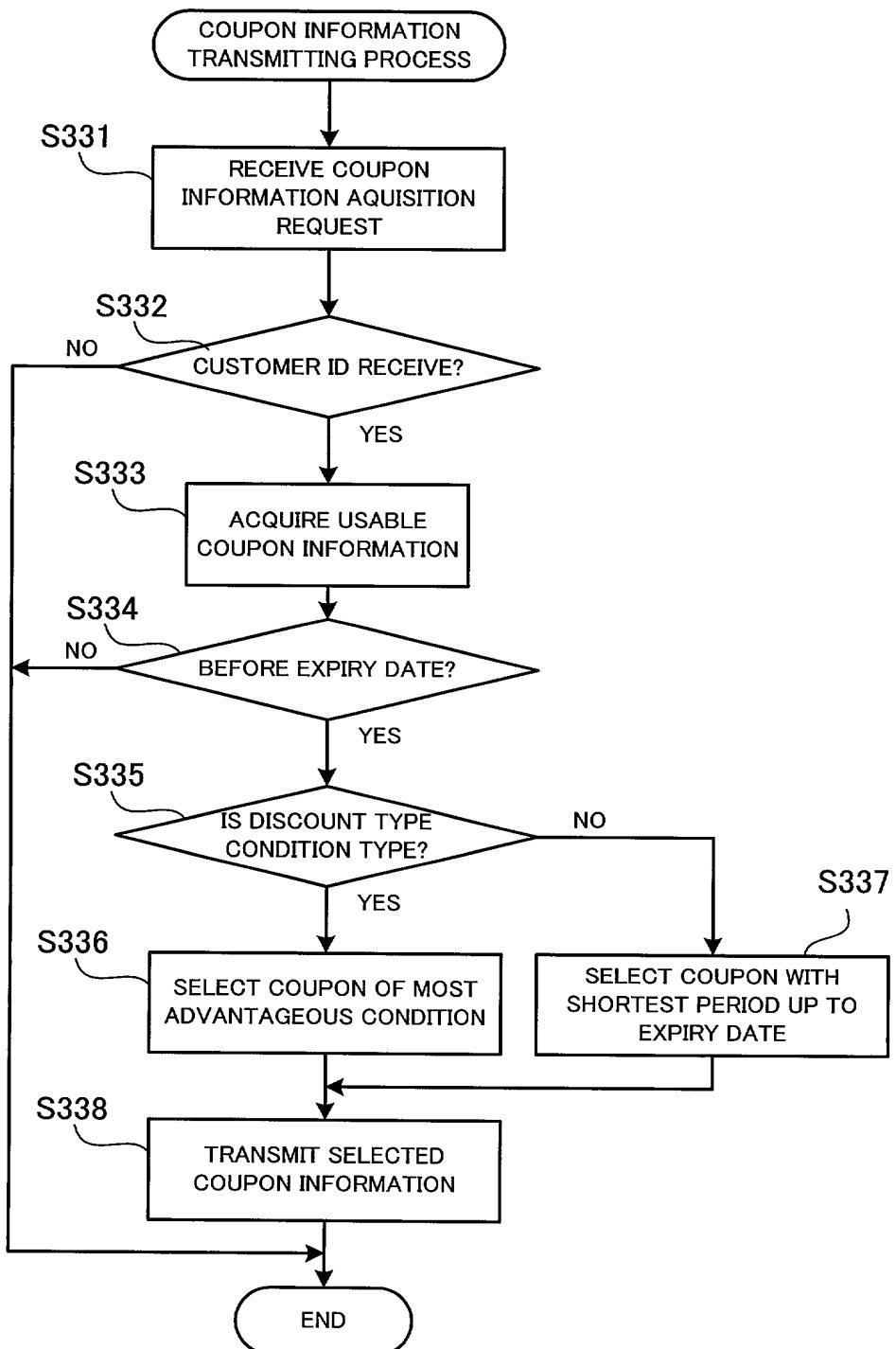


FIG.16

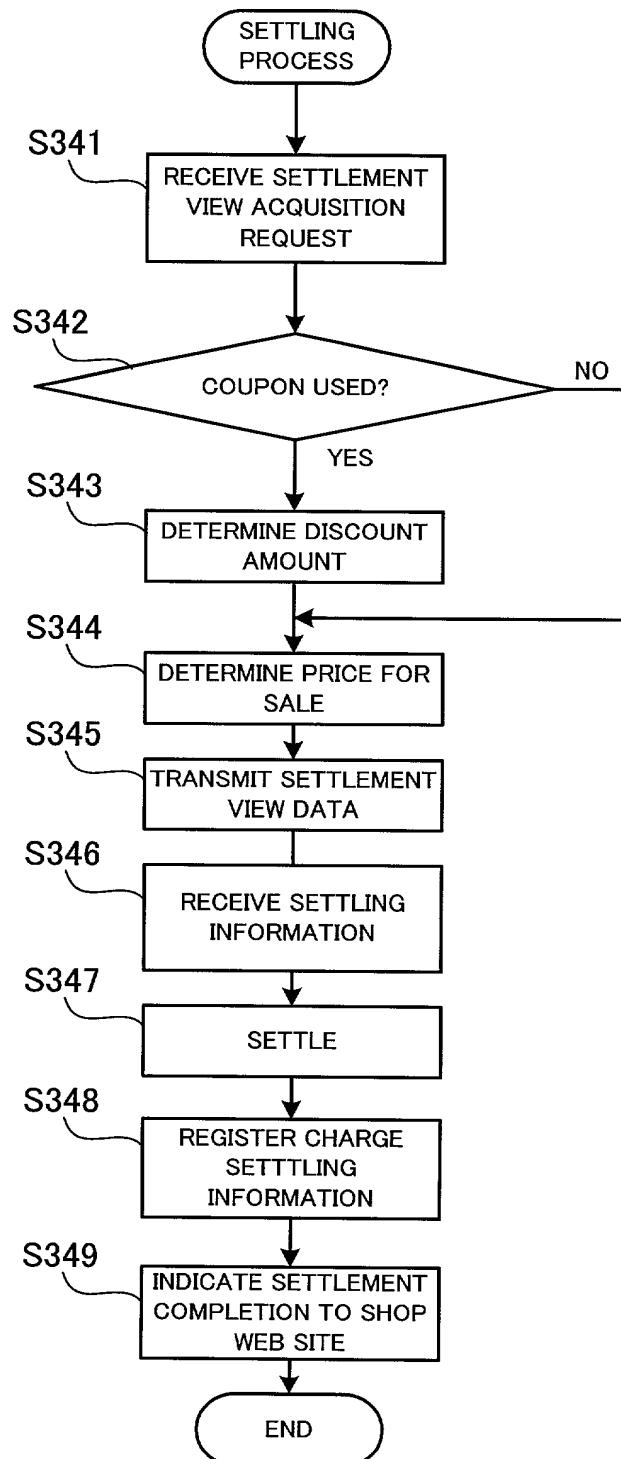


FIG.17

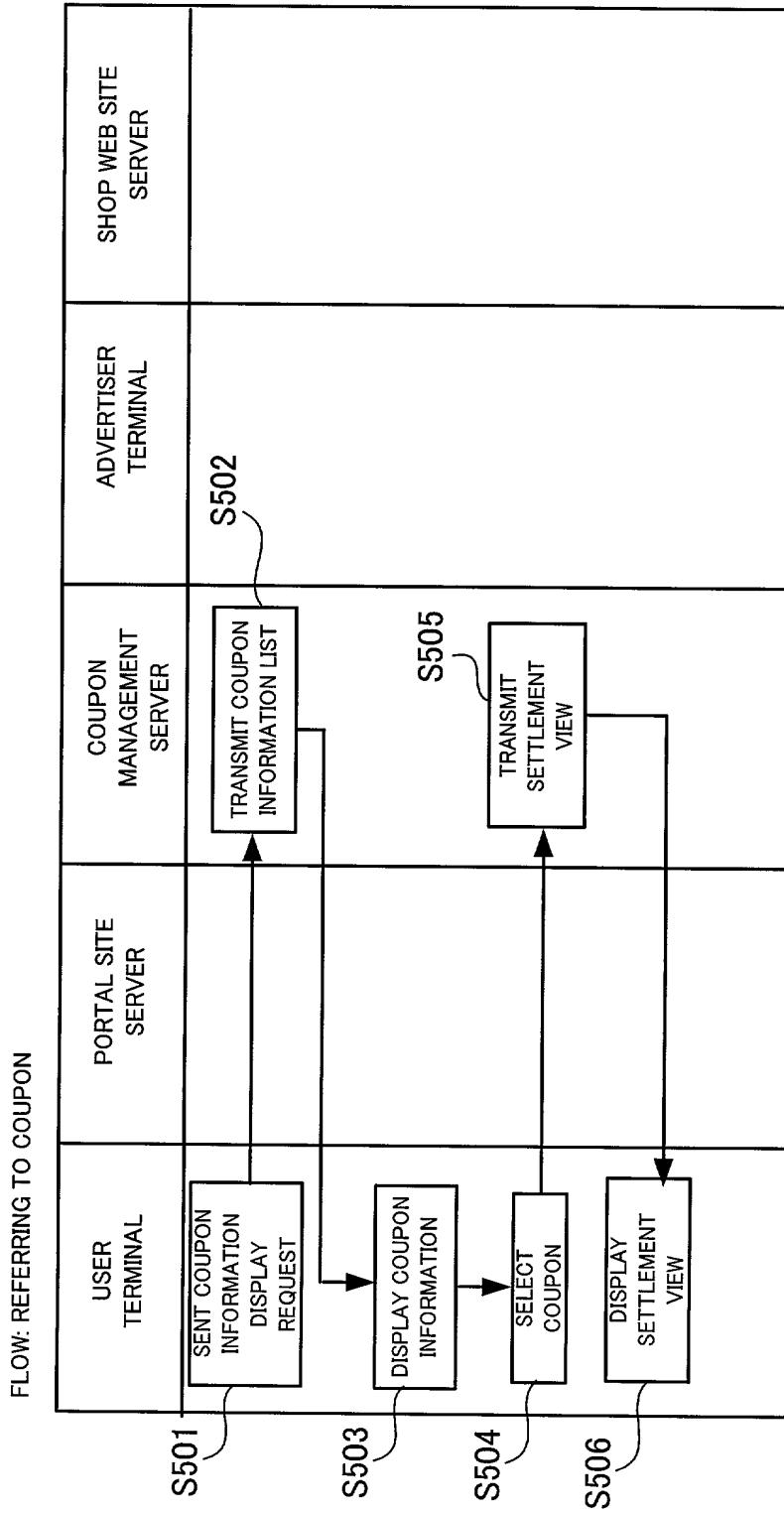


FIG.18

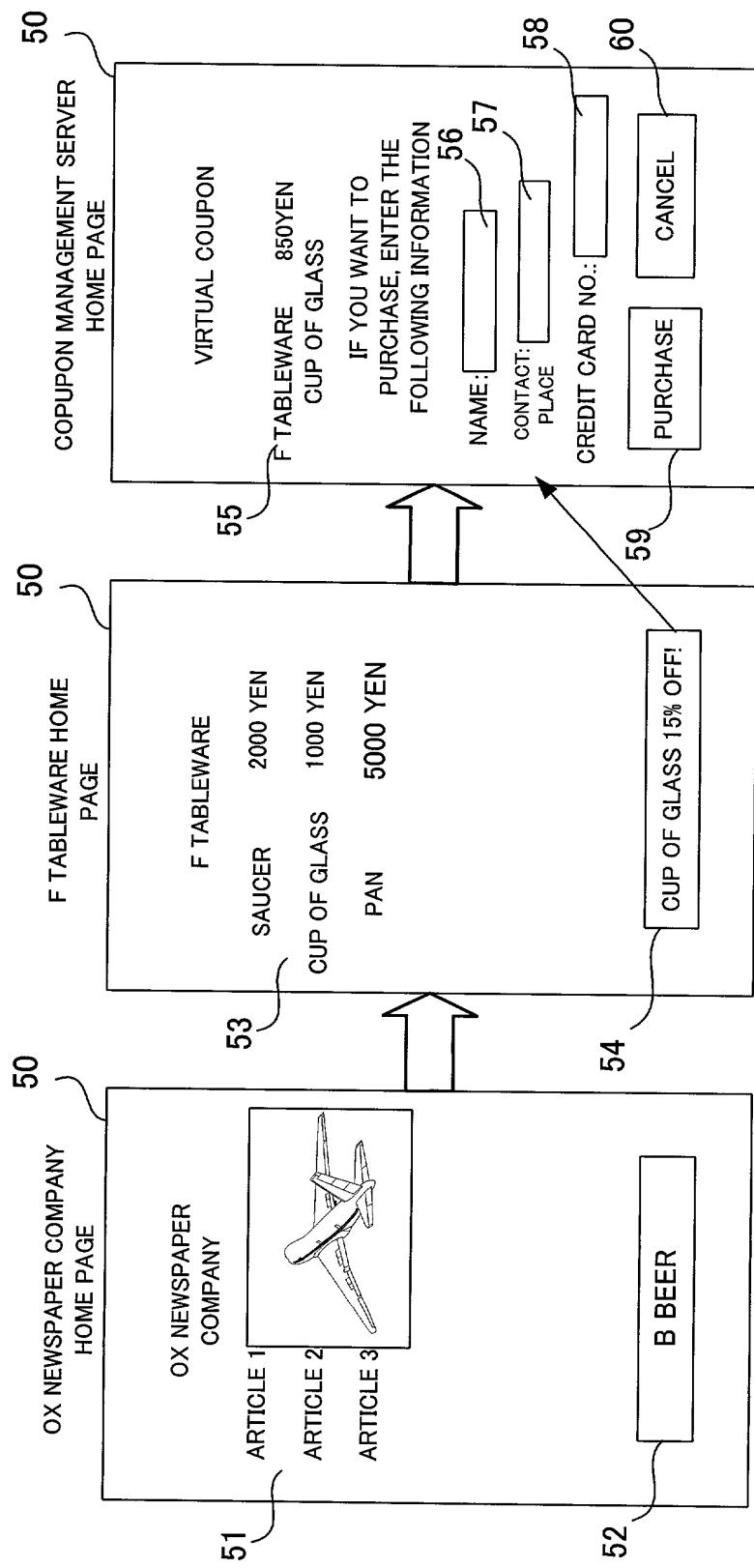


FIG.19(A)

FIG.19(B)

FIG.19(C)